

08/23/00  
JC887 U.S. PTO

08-25-00

A

+

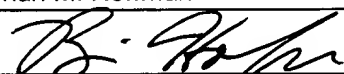
PTO/SB/05 (2/98) (modified)  
Approved for use through 9/30/2000, OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>NEW UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket Number	19675-04521
	First Named Inventor	Jeremy T. Johnson et al.
	Total Pages in this Submission	43
	Express Mail Label No.	EL541495066US

JC882 U.S. PTO  
09/645011

08/23/00

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed	6. <input checked="" type="checkbox"/> Assignment & Assignment Recordation Cover Sheet
2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"><li>■ Descriptive Title of the Invention</li><li>■ Cross Reference(s) to Related Case(s)</li><li>■ Statement Regarding Fed sponsored R &amp; D</li><li>■ Background of the Invention</li><li>■ Brief Summary of the Invention</li><li>■ Brief Description of the Drawing(s)</li><li>■ Detailed Description</li><li>■ Claim or Claims</li><li>■ Abstract of the Disclosure</li></ul>	7. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
3. <input checked="" type="checkbox"/> Drawing(s) (when necessary per 35 USC 113)	8. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s)
4. Oath or Declaration <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> New Declaration</li><li><input checked="" type="checkbox"/> Executed</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i><ul style="list-style-type: none"><li>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul></li></ul>	9. <input type="checkbox"/> Preliminary Amendment
	10. Small Entity Statement <input type="checkbox"/> New Statement enclosed <input type="checkbox"/> Statement filed in prior application. Status still proper and desired
	11. <input checked="" type="checkbox"/> Return Postcard
	12. <input type="checkbox"/>
	13. <input type="checkbox"/>
	14. <input type="checkbox"/>
	15. <input type="checkbox"/>
	16. <input type="checkbox"/>
5. <input type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	<b>ADDRESS TO:</b> <b>Box Patent Application</b> <b>Commissioner for Patents</b> <b>Washington, D.C. 20231</b>
17. If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: ____/____ Prior application information: Examiner: _____ Group/Art Unit: _____	

18. CORRESPONDENCE ADDRESS							
NAME	Brian M. Hoffman Fenwick & West LLP						
ADDRESS	Two Palo Alto Square						
CITY	Palo Alto	STATE	CA	ZIP CODE	94306		
COUNTRY	U.S.A.	TELEPHONE	(415) 875-2484	FAX	(415) 281-1350		
Name (Print/Type)	Brian M. Hoffman			Registration No. (Attorney/Agent)	39,713		
Signature				Date	August 23, 2000		

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b>  <b>TOTAL AMOUNT OF PAYMENT</b> Subtotal (1) + Subtotal (2) + Subtotal (3) = <b>(\$ 820.00)</b>		Application Number	NEW
		Filing Date	HEREWITH
		First Named Inventor	Jeremy T. Johnson et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	19675-04521

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																										
<b>1. The Commissioner is hereby authorized to:</b>  <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.  <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. <sup>†</sup>  <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account.  Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP  A Duplicate Copy of this authorization is attached  <b>2. <input checked="" type="checkbox"/> Payment Enclosed:</b> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Other	<b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month<sup>†</sup></td><td></td></tr> <tr><td>116/\$380</td><td>216/\$190</td><td>Extension for response within second month<sup>†</sup></td><td></td></tr> <tr><td>117/\$870</td><td>217/\$435</td><td>Extension for response within third month<sup>†</sup></td><td></td></tr> <tr><td>118/\$1,360</td><td>218/\$680</td><td>Extension for response within fourth month<sup>†</sup></td><td></td></tr> <tr><td>128/\$1,850</td><td>228/\$925</td><td>Extension for response within fifth month<sup>†</sup></td><td></td></tr> <tr><td>119/\$300</td><td>219/\$150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>141/\$1,210</td><td>241/\$605</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142/\$1,210</td><td>242/\$605</td><td>Utility Issue Fee (Or Reissue)</td><td></td></tr> <tr><td>143/\$430</td><td>243/\$215</td><td>Design Issue Fee</td><td></td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>146/\$690</td><td>246/\$345</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149/\$690</td><td>249/\$345</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify):</td><td></td></tr> <tr><td colspan="3">Other fee (specify):</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td><b>(\$ 40)</b></td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath		127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet		147/\$2,520	147/\$2,520	For filing a request for reexamination		115/\$110	215/\$55	Extension for response within first month <sup>†</sup>		116/\$380	216/\$190	Extension for response within second month <sup>†</sup>		117/\$870	217/\$435	Extension for response within third month <sup>†</sup>		118/\$1,360	218/\$680	Extension for response within fourth month <sup>†</sup>		128/\$1,850	228/\$925	Extension for response within fifth month <sup>†</sup>		119/\$300	219/\$150	Notice of Appeal		141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application		142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)		143/\$430	243/\$215	Design Issue Fee		122/\$130	122/\$130	Petitions to the Commissioner		123/\$50	123/\$50	Petitions related to provisional applications		126/\$240	126/\$240	Submission of Information Disclosure Statement		581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	40	146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))		149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify):				Other fee (specify):				<b>SUBTOTAL (3)</b>			<b>(\$ 40)</b>		
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																								
105/\$130	205/\$65	Surcharge - late filing fee or oath																																																																																									
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet																																																																																									
147/\$2,520	147/\$2,520	For filing a request for reexamination																																																																																									
115/\$110	215/\$55	Extension for response within first month <sup>†</sup>																																																																																									
116/\$380	216/\$190	Extension for response within second month <sup>†</sup>																																																																																									
117/\$870	217/\$435	Extension for response within third month <sup>†</sup>																																																																																									
118/\$1,360	218/\$680	Extension for response within fourth month <sup>†</sup>																																																																																									
128/\$1,850	228/\$925	Extension for response within fifth month <sup>†</sup>																																																																																									
119/\$300	219/\$150	Notice of Appeal																																																																																									
141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application																																																																																									
142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)																																																																																									
143/\$430	243/\$215	Design Issue Fee																																																																																									
122/\$130	122/\$130	Petitions to the Commissioner																																																																																									
123/\$50	123/\$50	Petitions related to provisional applications																																																																																									
126/\$240	126/\$240	Submission of Information Disclosure Statement																																																																																									
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	40																																																																																								
146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																									
149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))																																																																																									
Other fee (specify):																																																																																											
Other fee (specify):																																																																																											
<b>SUBTOTAL (3)</b>			<b>(\$ 40)</b>																																																																																								
<b>FEE CALCULATION</b> (fees effective 11/12/98) <b>1. FILING FEE</b> <table border="1" style="width:100%"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr><td>101/\$690</td><td>201/\$345</td><td>Utility Filing</td><td>690</td></tr> <tr><td>106/\$310</td><td>206/\$155</td><td>Design Filing</td><td></td></tr> <tr><td>108/\$690</td><td>208/\$345</td><td>Reissue</td><td></td></tr> <tr><td>114/\$150</td><td>214/\$75</td><td>Provisional Filing</td><td></td></tr> <tr> <td colspan="3"><b>SUBTOTAL (1)</b></td> <td><b>(\$ 690)</b></td> </tr> </tbody> </table> <b>2. CLAIMS</b> <table border="1" style="width:100%"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103/\$18</td><td>203/\$9</td><td>Claims in excess of 20</td></tr> <tr><td>102/\$78</td><td>202/\$39</td><td>Independent claims in excess of 3</td></tr> <tr><td>104/\$260</td><td>204/\$130</td><td>Multiple dependent claim</td></tr> <tr><td>109/\$78</td><td>209/\$39</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110/\$18</td><td>210/\$9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	101/\$690	201/\$345	Utility Filing	690	106/\$310	206/\$155	Design Filing		108/\$690	208/\$345	Reissue		114/\$150	214/\$75	Provisional Filing		<b>SUBTOTAL (1)</b>			<b>(\$ 690)</b>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	103/\$18	203/\$9	Claims in excess of 20	102/\$78	202/\$39	Independent claims in excess of 3	104/\$260	204/\$130	Multiple dependent claim	109/\$78	209/\$39	Reissue independent claims over original patent	110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent	<table border="1" style="width:100%"> <thead> <tr> <th colspan="2">(Col. 1)</th> <th colspan="2">(Col. 2)</th> <th colspan="2">(Col. 3)</th> <th>Fee</th> <th>Fee Due</th> </tr> <tr> <th>For</th> <th>No. of Existing Claims</th> <th>minus*</th> <th>Highest No. Previously Paid For</th> <th>=</th> <th>Extra**</th> <th>x</th> <th></th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td>25</td> <td>minus*</td> <td>20 or 0</td> <td>=</td> <td>5</td> <td>x</td> <td>18</td> </tr> <tr> <td>INDEP</td> <td>3</td> <td>minus*</td> <td>3 or 0</td> <td>=</td> <td>0</td> <td>x</td> <td>0</td> </tr> <tr> <td colspan="7">[ ] First presentation of multiple dependent claim</td> <td></td> </tr> <tr> <td colspan="7" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td><b>(\$ 90)</b></td> </tr> </tbody> </table>	(Col. 1)		(Col. 2)		(Col. 3)		Fee	Fee Due	For	No. of Existing Claims	minus*	Highest No. Previously Paid For	=	Extra**	x		TOTAL	25	minus*	20 or 0	=	5	x	18	INDEP	3	minus*	3 or 0	=	0	x	0	[ ] First presentation of multiple dependent claim								<b>SUBTOTAL (2)</b>							<b>(\$ 90)</b>
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																								
101/\$690	201/\$345	Utility Filing	690																																																																																								
106/\$310	206/\$155	Design Filing																																																																																									
108/\$690	208/\$345	Reissue																																																																																									
114/\$150	214/\$75	Provisional Filing																																																																																									
<b>SUBTOTAL (1)</b>			<b>(\$ 690)</b>																																																																																								
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description																																																																																									
103/\$18	203/\$9	Claims in excess of 20																																																																																									
102/\$78	202/\$39	Independent claims in excess of 3																																																																																									
104/\$260	204/\$130	Multiple dependent claim																																																																																									
109/\$78	209/\$39	Reissue independent claims over original patent																																																																																									
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent																																																																																									
(Col. 1)		(Col. 2)		(Col. 3)		Fee	Fee Due																																																																																				
For	No. of Existing Claims	minus*	Highest No. Previously Paid For	=	Extra**	x																																																																																					
TOTAL	25	minus*	20 or 0	=	5	x	18																																																																																				
INDEP	3	minus*	3 or 0	=	0	x	0																																																																																				
[ ] First presentation of multiple dependent claim																																																																																											
<b>SUBTOTAL (2)</b>							<b>(\$ 90)</b>																																																																																				

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Typed or Printed Name	Brian M. Hoffman	Reg. Number	39,713
Signature		Date	August 23, 2000

<sup>†</sup> Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby  
 Rev. 11/04/99